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Alexandria, VA 22313-1450.



Belinda Perkins  
Belinda Perkins

**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Liu et al.

Group Art Unit: 1632

**Serial No.: 10/520,341**

Examiner: To be assigned

Filed: January 5, 2005

Docket No.: 421/67 PCT/US

Confirmation No.: 2710

For: PURIFIED AND ISOLATED HEPARAN SULFATE 3-O SULFOTRANSFERASE  
ISOFORM 5 NUCLEIC ACIDS AND POLYPEPTIDES AND THERAPEUTIC  
AND SCREENING METHODS USING SAME

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**AMENDMENT A**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is responsive to the Official Action dated July 12, 2007, (hereinafter the "Official Action"), having a period for response that expired on October 12, 2007. A request for a **three-month** extension of time is filed simultaneously herewith, extending the period for response to January 12, 2008. As January 12, 2008 falls on a Saturday, the period for response is extended to Monday, January 14, 2008. A check in the amount of **\$525.00** is enclosed for the extension fee. Favorable consideration is respectfully requested in view of the following Amendments and Remarks.